

10/031216

531 Rec'd PCT/PIC 11 JAN 2002

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Bonnie R. Hames et al.)
Serial No.: PCT/US01/11825) Group Art Unit: Not Yet Accorded
Filed: April 10, 2001) Examiner: Not Yet Accorded
Title: Method for the Selective Removal) Atty. Dkt. No. NREL IR 98-22
of Fermentation Inhibitors from)
Biomass Hydrolyzate)

INFORMATION DISCLOSURE STATEMENT
UNDER 37 CFR §§ 1.56 AND 1.97

Honorable Assistant
Commissioner for Patents
Washington, DC 20231

Dear Sir:

It is respectfully requested that the citations listed below be considered by the U.S. Patent and Trademark Office and be made of official record in the above-identified application.

In the opinion of the undersigned, the below-listed citations represent the closest art known to the undersigned during the preparation of the above-identified application. These citations may be material to the examination of the subject application and are therefore submitted in compliance with a duty of disclosure defined in 37 CFR §§ 1.56 and 1.97.

CITED PATENTS

U.S. Patent 3,998,732	Solbach et al.	October 17, 1975
WO 01/77296 A1	Hames et al.	April 10, 2001

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In regard to the referenced application which is submitted herewith, Applicant submits the enclosed form PTO-1449 with references that may be relevant to the patentability of the above - identified application.

This disclosure statement under 37 CFR §§ 1.56 and 1.97 is not to be construed to the effect that no other material information as defined by 37 CFR § 1.56(c) exist, or that the citations constitute prior art under 35 U.S.C. § 102 and 103.

Respectfully submitted,

Paul J. White

Paul J. White, Reg. No. 30,436
Attorney for Applicants

Dated: January 10, 2002.

National Renewable Energy Laboratory
1617 Cole Boulevard
Golden, CO 80401
303/384-7575

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<p>Substitute for form 1449A/PTO</p> <p>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</p> <p>(use as many sheets as necessary)</p>				<p>Complete if Known</p> <table border="1"> <tr> <td>Application Number</td> <td>PCT/US01/11825</td> </tr> <tr> <td>Filing Date</td> <td>10 April 2001</td> </tr> <tr> <td>First Named Inventor</td> <td>Bonnie R. Hames</td> </tr> <tr> <td>Group Art Unit</td> <td>Not Yet Accorded</td> </tr> <tr> <td>Examiner Name</td> <td>Not yet Accorded</td> </tr> <tr> <td>Attorney Docket Number</td> <td>NREL IR 98-22</td> </tr> </table>		Application Number	PCT/US01/11825	Filing Date	10 April 2001	First Named Inventor	Bonnie R. Hames	Group Art Unit	Not Yet Accorded	Examiner Name	Not yet Accorded	Attorney Docket Number	NREL IR 98-22
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Attorney Docket Number	NREL IR 98-22																
Sheet	1	of	2														

U.S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

Examiner Signature		Date Considered
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- EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Unique citation designation number ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

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				Filing Date	10 April 2001
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				Group Art Unit	Not Yet Accorded
				Examiner Name	Not Yet Accorded
Sheet	2	of	2	Attorney Docket Number	NREL IR #98-22

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Examiner Signature		Date Considered	
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